

Ongoing support of teachers will be provided by reading and math specialists/consultants, monitoring and managerial staff and participation in appropriate workshops and conferences. The staff development support will be guided by the findings of the research by the Literacy First Comprehensive Reform Process (2001) and be based on the following principles:

- A. Content is determined by assessment of teachers' strengths and deficits in relation to the teaching process and the curricula.
- B. There is a comprehensive multi-year staff development plan established.
- C. All content presented includes supporting research and rationale for use.
- D. Implementation of content presented is supported and monitored by leadership teams.
- E. Each staff development session is evaluated by the participants.

*3. Provide evidence of the program's effectiveness in increasing student achievement.*

EdNet will use the Diagnostic/Prescriptive Model, recognized widely as being highly effective, to increase student achievement. All children can learn if given resources, motivation and opportunity. However, not all children learn in the same way. Teachers must adjust to individual differences by being diagnostic and prescriptive in determining appropriate educational activities. This method has been validated and proven effective for years. Curriculum units will be designed which support the needs and interests of the students and reflect their unique characteristics and diverse learning styles. The program will offer activities which promote active, engaged learning and reflective thinking. The effectiveness of the K-3 overarching curriculum has been documented by the Learning Systems Institute at Florida State University. The report indicates that the program is aligned with scientific research that supports best practices in pedagogy, instructional design, and instructional techniques. The report also explains how the program is designed to help struggling students succeed. EdNet's overarching curriculum for grades 4-12, was used very successfully at a Detroit Public Schools Alternative High School in the early- mid 90's. It continues to be used effectively in Colorado and is recognized by the Colorado Department of Education as an effective intervention program. Students who took part in that program became highly motivated and attendance was improved after its implementation. Because *the system being used* is based on mastery learning and continued feedback and progression, the students always knew how they were doing and what they needed to do in order to move on to the next level. A sense of accomplishment spurred the students on to new heights. This increased achievement was documented by improved reading and math scores on the MEAP during those years.

*4. Describe evaluation, monitoring for effectiveness and communication process.*

- a. Describe how the program will be monitored for effectiveness.*